Lenovo® recommends Windows® 7 Professional.

THE LENOVO® THINKCENTRE® M78 DESKTOP

A RELIABLE BUSINESS MACHINE WITH POWERFUL PERFORMANCE

The Lenovo ThinkCentre M78 is performance-oriented with features that speed-up processing and enhance user experience. Work faster with AMD next generation accelerated processing unit (APU) with up to 23%[1] CPU performance and 200%[1] graphic performance. Save time by starting the desktop faster with reduced Windows® start-up time.

Support performance with better IT management using DASH 1.1, which provides features to manage system health and power usage remotely. Protect your desktop against data theft and network security risks by controlling unauthorized use of USB storage devices using the option to disable USB ports. Secure applications, electronic transactions and online communication with TPM 1.2 hardware-based security to encrypt data and key information like passwords and digital certificates.

Run the desktop cool and quiet with the AMD Intelligent Cooling Engine. Use energy intelligently with the latest desktop power manager and 92% power efficiency PSU[2]. Optimize power utilization with the desktop being Cisco EnergyWise certified. Offering the performance, simplified IT management and power-saving features that you need, the M78 is a smart choice for your eco-system.

ACHIEVE HIGH DESKTOP PERFORMANCE WITH THE AMD NEXT GENERATION A-SERIES APU

ADAPTABLE SYSTEM THERMAL STABILITY AND ACOUSTICS FOR BETTER DESKTOP LIFE CYCLE WITH AMD INTELLIGENT COOLING ENGINE

REMOTE ENTERPRISE-CLASS SYSTEM MANAGEMENT, MONITORING AND POWER SUPPLY CONTROL WITH DASH 1.1

PROTECT YOUR INFORMATION WITH TPM 1.2 HARDWARE-BASED SECURITY FOR DATA ENCRYPTION

START WORK FASTER THAN BEFORE WITH QUICK BOOT UP USING THE RAPID BOOT HDD ACCELERATOR

GREEN EFFICIENCY AND ENERGY SAVINGS WITH RECOGNIZED CERTIFICATIONS FOR ENVIRONMENTALLY-FRIENDLY COMPUTING

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Lenovo® recommends Windows® 7 Professional.

THE LENOVO® THINKCENTRE® M78 DESKTOP

WHAT WE OFFER

SALIENT FEATURES

NEXT-GENERATION PERFORMANCE

The ThinkCentre® M78 is built for optimized performance with modern computing technology:

- AMD Next Generation APU – up to 23%[1] CPU and 200%[1] graphic performance enhancement
- Three Independent Display – optional 2nd DisplayPort connector to support multitasking
- Rapid Boot HDD Accelerator – starts up Windows PC by up to 30% faster
- Native USB 3.0 – transfer data 10 times faster than USB 2.0

BETTER MANAGEABILITY

The ThinkCentre M78 desktop manageability is made easy with:

- AMD Intelligent Cooling Engine – select between best acoustic and best thermal stability
- DASH 1.1 onboard – more managed security
- USB ports disable – defend against data theft
- TPM 1.2 – encrypted data cannot be read on other PCs

GREEN COGNIZANCE

The ThinkCentre M78 offers energy-saving and eco-friendly computing with:

- Up to 92% efficient PSU[2]
- ENERGY STAR 5.2 certification
- UL Environment Gold
- EPEAT® Gold Certification
- Latest Desktop Power Manager
- Cisco EnergyWise certification

SERVICE OFFERINGS

Lenovo® offers a comprehensive portfolio of award-winning services to support and protect your ThinkCentre investment. Succeed with substance and let Lenovo's Service support you all the way.

PRIORITY TECHNICAL SUPPORT[4]
Makes your priority, our priority. 24x7 priority call routing to advanced-level technicians, electronic incident tracking and escalation management services.

WARRANTY UPGRADES – ONSITE AND NEXT BUSINESS DAY
Maximizes PC uptime and productivity by providing convenient, fast repair service at your place of business.

WARRANTY EXTENSIONS (1-TO-5 YEARS TOTAL DURATION)
This fixed-term, fixed-cost service helps accurately budget for PC expenses, protect your valuable investment and potentially lower the cost of ownership over time.

KEEP YOUR DRIVE
Retain your drive if it should happen to fail, giving you the peace of mind to know that your valuable data is secure.

ASSET TAGGING
Systems come equipped with a professional, flexible asset tag based on your exact specifications. PCs are easily identifiable and trackable right out of the box.

RECOMMENDED SERVICES

Lenovo Services

EXTENDED WARRANTY 2 YEAR (TOTAL DURATION)

PART NUMBER: XXXXX

PRICE: XXX

[1] Comparing AMD A10-5700 APU with Phenom™ II X4 B97 Processor
[2] Special bid only
[3] Emerging market only
[4] Not available in all regions
[5] Speed varied by processor

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SOFTWARE OFFERINGS

SUPPORTED OPERATING SYSTEMS

- Genuine Windows® 7 Ultimate 32 bit (include SP1)[2] (English only)
- Genuine Windows® 7 Ultimate 64 bit (include SP1)[2] (English only)
- Genuine Windows® 7 Professional 32 bit (include SP1)
- Genuine Windows® 7 Professional 64 bit (include SP1)
- Genuine Windows® 7 Home Premium 32 bit (include SP1)
- Genuine Windows® 7 Home Premium 64 bit (include SP1)
- Genuine Windows® 7 Home Basic 32 bit (include SP1)[3]
- Genuine Windows® 7 Starter 32 bit (include SP1)[2]
- Genuine Windows® XP Professional SP3 (Downgrade from Windows® 7 Professional 32 bit)[2] (English and Japanese only)

SUPPORTED THINKVANTAGE TOOLS

- Rescue and Recovery®
- Product Recovery
- Password Manager
- System Update
- Lenovo® Desktop Power Manager
- Lenovo Message Center Plus
- View Management Utility
- Communication Utility
- Lenovo Solution Center

PRE-LOADED APPLICATIONS

- SimpleTap
- Microsoft® Office 2010 Trial Version
- Microsoft ® Live
- Evernote
- Norton™ Internet Security 2012 – 30-days trial
- Adobe® Acrobat Reader® 10
- Adobe® Flash Player®
- Skype™
- Symantec VeriSign Identity Protection
- Corel® Burn Now Lenovo Edition
- Corel® DVD Movie Factory® Lenovo Edition
- InterVideo WinDVD 10

OPTIONS AND ACCESSORIES

ThinkVision® LT2323p Monitor (3024-HC1)

- 23-inch WLED monitor supporting 1920 x 1080 resolution
- DisplayPort, DVI, VGA monitor ports
- Four USB 2.0 ports

Note: For DisplayPort attachment, requires the Lenovo DisplayPort to DisplayPort Monitor Cable (0A36537)

www.lenovo.com/thinkvision

ThinkVision LT2252p Monitor (2572-MB6)

- 22-inch monitor supporting 1680 x 1050 resolution
- DisplayPort, DVI, VGA monitor ports

Note: For DisplayPort attachment, requires the Lenovo DisplayPort to DisplayPort Monitor Cable (0A36537)

www.lenovo.com/thinkvision

Lenovo DisplayPort to DisplayPort Monitor Cable (0A36537)

- Attach a DisplayPort monitor to system's or graphics card DisplayPort monitor port.

www.lenovo.com/support/poweradapters

Lenovo DisplayPort to DVI Monitor Cable (45J7915)
Lenovo DisplayPort to VGA Monitor Cable (57Y4393)

- Attach a DVI digital monitor or VGA analog monitor to system's or graphics card DisplayPort monitor port

www.lenovo.com/support/monitoraccessories

Lenovo AMD 7450 1GB DisplayPort, DVI Graphics Card (0A36538)

- View more data with additional monitors
- Boost graphics performance

www.lenovo.com/support/graphiccards

Lenovo Ultraslim Plus Wireless Keyboard and Mouse (0A34032)

- Eliminate USB cables

www.lenovo.com/support/keyboards

ThinkCentre Extend Arm (57Y4352)

- Improve viewing comfort using tilt adjustment or pivot for portrait or landscape viewing
- Extend forward or collapse backward to move monitor

www.lenovo.com/support/graphiccards

Lenovo USB Soundbar (0A36190)

- Add stereo audio sound
- Attaches to selected Lenovo ThinkVision monitors
- Powered by USB port eliminates the external AC power adapter

www.lenovo.com/support/audio

SYSTEM SPECIFICATIONS

Processor	• AMD A10-5700 4C/FM2/3.4GHz/HD7660D/ 4M DX11/65W APU • AMD A8-5500 4C/FM2/3.2GMhz/HD7560D/ 4M DX11/65W APU • AMD A8-5500B 4C/FM2/3.2GMhz/HD7560D/ 4M DX11/65W APU • AMD A6-5400B 2C/FM2/3.6GHz/HD7540D/ 1M DX11/65W APU • AMD A4-5300 2C/FM2/3.4GHz/HD7580D/ 1M DX11/65W APU • AMD A4-5300B 2C/FM2/3.4GHz/HD7480D/ 1M DX11/65W APU
Operating System	Genuine Windows® 7 Ultimate 32 bit (include SP1) (English Only)[2] Genuine Windows® 7 Ultimate 64 bit (include SP1) (English Only)[2] Genuine Windows® 7 Professional 32 bit (include SP1) Genuine Windows® 7 Professional 64 bit (include SP1) Genuine Windows® 7 Home Premium 32 bit (include SP1) Genuine Windows® 7 Home Premium 64 bit (include SP1) Genuine Windows® 7 Home Basic 32 bit (include SP1)[3] Genuine Windows® 7 Starter 32 bit (include SP1)[2] Genuine Windows® XP Professional SP3 (Downgrade from Windows® 7 Professional 32 bit) (English and Japanese only)[2]
Chipset	AMD A75
Memory	Up to 32GB 1600 MHz[5] DDR3 (DIMM)
Integrated Graphics	AMD Radeon™ IGP
Network Controller	Integrated 10M/100M/1000M Gigabit Ethernet[7]
Discrete Graphics	AMD Radeon™ HD7350 (DVI+DP) AMD Radeon™ HD7450 (DVI+DP) NVIDIA® Quadro® NVS300 (DVI+DVI)[2] NVIDIA® Quadro® NVG605 (DVI+DP)
Storage	**HDD** Serial-ATA III 250GB/320GB/500GB/1TB (7200rpm) Opal 250GB (7200rpm)[2] **SSD** 128GB
I/O (Input/Output) Ports – Front	(2) USB 2.0 (1) Microphone (1) Headphone (2) Internal High Speed USB 2.0
I/O (Input/Output) Ports – Rear	(4) USB 3.0 (2) USB 2.0 (1) VGA (2) Display Port (1 standard, 1 optional) (1) PS/2[5] (1) RJ45 (1) Microphone (1) Audio Line in (1) Audio Line out (1) Parallel Port[6]

Expansion Slot	**Tower** (1) PCI-e x16 Full Height (1) PCI-e x1 Full Height (2) PCI Full Height **SFF** (1) PCI-e x16 Low Profile (1) PCI-e x1 Low Profile (2) PCI Low Profile
Optical Drive	**Tower** DVD-ROM/DVD Recorder Rembo **SFF** DVD-ROM/DVD Rembo Slim ODD DVD ROM DVD Recorder Slim ODD Rembo
Security	**Tower** TPM USB Disable/Enable Security Slot Raid[2] 0,1 Computrace Support Kensington Slot/Intrusion Switch[6]/Padlock Loop **SFF** Kensington Slot/Intrusion Switch[6]
Wireless Connection[8]	2*2 802.11b/g/n (WLAN and Bluetooth®) 1*1 802.11b/g/n
Power Supply	**Tower** 450W 92% Efficiency Auto-sensing[2] 280W 85% Efficiency Auto-sensing 280W 70% Efficiency Manual **SFF** 240W 92% Efficiency Auto-sensing[2] 240W 85% Efficiency Auto-sensing 240W 70% Efficiency Auto-sensing
Chassis Dimension (W X D X H)	
Without Handler/ Rubber Stand/ External I/O	**Tower** 365mm x 412mm x 175mm (14.4" x 16.2" x 6.9") **SFF** 97mm x 368mm x 333mm (3.8" x 14.5" x 13.1")
With Handler/ Rubber Stand/ External I/O	**Tower** 414.5mm x 442.3mm x 175mm (16.3" x 17.4" x 6.9") **SFF** 99.7mm x 381.1mm x 339mm (3.9" x 15" x 13.3")
Chassis Weight[8]	**Tower** 12.5kg (27.6lbs) **SFF** 7.5kg (16.5lbs)

[6] Optional

[7] The term "10/100/1000" or "Gigabit" Ethernet indicates compliance with IEEE standard 802.3a/b for Gigabit Ethernet and does not connote actual operating speed of 1 GB/s. For high-speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required.

[8] Varied by different configurations

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